

**Shoto Clay - Wares from the
Lake River Ceramics Horizon
of Southwest Washington State**

Part 1 - Figurines

**Elongated Forms Both Cylindrical
and Flattened, Plus Miscellaneous
Variations.**

**David A. Heath
2011**



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**Shoto Clay - Wares from the
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**Part 1 - Figurines
Elongated Forms And Miscellaneous Variations**

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ABSTRACT

This paper is the first of several that have been proposed with an aim of contributing to the body of knowledge related to the subject of ceramic wares, which have been recovered from the Lower Columbia River region in Southwest Washington State and are commonly referred to as Shoto Clay or Lake River Ceramics. Previous research and reporting on this subject has been limited due to a lack of professionally lead excavations and the limited availability of wares from which scientific study might be made.

The author, over a span of several years, has attempted to locate privately held collections that contain these wares with a goal of photographing and obtaining basic data. Through various sources and informants, several local area collections were identified. These collections ranged in size but most were limited to only few examples. When permission could be obtained, photographs, measurements and associated information was collected.

These efforts have resulted in identifying several hundred specimens, many of which had not been previously documented. In some instances, previously unknown ware types were additionally identified. This and future papers will serve as a presentation of the author's findings.

ACKNOWLEDGMENTS

First and foremost, I must give an enormous thanks to the numerous individuals, who allowed access to their privately held collections. Without the forbearance and cooperation of these individuals, this and other prepared papers would not have been possible. They gave freely, allowing access to their homes and contributed hours of their time to answer questions during telephone interviews. Their cooperation and support cannot be underestimated nor overlooked.

Dr. Alison Stenger, the Director of Research for the Institute for Archaeological Studies in Portland, openly shared and discussed her research. Countless numbers of corresponds were exchanged, sharing information and ideas, in a manner that was mutually beneficial and in the spirit of cooperation. It was due in large part to Dr. Stenger's encouragement that this and other prepared papers were ultimately prepared and shared.

Kenneth Matsen, joint author of "Shoto Clay: Figurines and Forms from the Lower Columbia," who gave of his time and provided valuable information about Lake River during the 1950s-1960s. He shared his original research notes and photographs; along with those that had been prepared by Robert Slocum. Mr. Matsen is a kindly gentleman whom I'm proud to call a friend.

INTRODUCTION

This is the first of several papers that will be prepared in the near future and are designed to contribute materially to the subject of Shoto Clay. Out of respect for the work performed by Robert Slocum and Kenneth Matsen; and due to familiarity by the general public, the term Shoto Clay will be referenced, but know that Lake River Ceramics can be interchangeably used. Photographic evidence and basic recorded information was prepared based on specific ware type classifications that have been identified with the Lake River Ceramics Horizon. These include bowls, figurines, pipes, gaming devices, items of personal adornment and miscellaneous wares.

It is the author's intent to avoid offering any theories about who made these wares or why these wares were made. The information will stand alone and it will be up to others to develop their own ideas about the "Who and Why." The author is not a trained archaeologist or anthropologist. So please forgive any omissions and oversights that will surely be noticed. It is hoped the information provided with these papers will have some informational value and benefit the general public and professional communities. The author is particularly interested in providing material support to any student who might have an interest in pursuing the study of these ceramic wares. The author will be happy to share any images and research information with researchers, provided the author's materials are not used for personal monetary gains and the author is provided with a copy of the finished work.

In this paper, photographic evidence and basic diagnostic data has been prepared on the subject of Shoto Clay figurines. These include elongated -cylindrical and -flattened figurines, combined anthropomorphic and/or zoomorphic figurines, and unique figurines that may combine one or more ware type classification. Omitted from this work are Tabular and Maskette figurines, which will be presented under a separate paper in the near future.

Shoto Clay figurines appear as anthropomorphic, zoomorphic and geometric representations and are created from the human imagination. These figurines are durable objects that extend beyond language or voice to portray those elements the social group found important within their culture. In general terms, these figurines do not appear to have been designed as realistic representations of known forms. Rather, they are recognizable generalizations having human and/or animal characteristics. Certain decorative characteristics and motifs are emphasized and repeated indicating cultural importance. For example, a frequent representation featuring long, flattened foreheads decorated with incised hair or basketry headdress and is suggestive of front occipital cranial vault deformation. Another common decorative motif is a series of impressed or incised lines located longitudinally along the torso of the ware and is suggestive of an exposed rib cage. Other characteristics appear to have been less important and even omitted. These include facial features, which

are often simply represented as impressed or incised lines; or appendages, which are often not represented. The emphasis of certain decorative motifs and the omission of others likely highlight an identity common to the social group.

BRIEF DISCUSSION OF SITES

Controlled archaeological investigations have been conducted at several sites along the upper stretches of Lake River. These sites are located on privately owned lands and several of the landowners reportedly operated "lease to dig" options with local area collectors between the 1940s and early 1970s (Matsen, comm.). These sites include Herzog (45CL11), Felida Moorage (45CL12) and Duck Lake (45CL79).

Excavations at the Herzog site were obtained by lease and conducted by the Oregon Archaeological Society between 1964 and 1966 (Slocum, Matsen, 1968). At Herzog, OAS concentrated on excavating several rectangular shaped house depressions. Excavations at Felida Moorage were conducted under the direction of Mr. Chuck Hibbs in 1984-85 (Stenger, comm.). This excavation focused on several small excavation units located throughout the Felida Moorage site. Excavations at the Duck Lake site were conducted under the direction of Bob Slocum and Ken Matsen. The results of this excavation suggest the site was used as a seasonal hunting camp.

The Herzog and Felida Moorage excavations turned-up a small number of

ceramic wares, much of it fragmentary. These fragments were mainly from elongated -cylindrical, -rectangular and tabular figurines. Other fragments found were less identifiable due to a lack of complete wares from which comparisons could be made. The excavation targets at each of these sites may have limited the excavator's ability to encounter complete specimens. Several, individual informants have indicated that the occupation areas within the village site(s) was not where the majority of complete specimens would be found. Rather, complete specimens were found (often as a cache) near the river's edge. Annual flooding at Lake River, undercuts the river's banks, deflating archaeological deposits and exposing the wares.

Artifact assemblages collected from these sites are consistent with artifacts assemblages identified for the Portland Basin's Multnomah Phase defined by Dr. Richard Pettigrew (1981). These include notched and single perforated net weights; stone pestles and mauls; small narrow-necked projectile points; bone and antler tools such as perforators, wedges, and root digger handles; hammer stones; and an abundance of fire cracked rock.

A review of privately held collections suggests that Herzog was likely the epicenter for the production of Shoto Clay wares. At this time, only Herzog has produced a complete inventory of all classified wares types. Ceramics wares recovered from adjacent sites are similar, but the number of classified ware types is

not fully represented and the number of individual specimens is reduced. In summary, the farther away a site is from the Herzog, the results suggest there is a decrease in the number of ceramic wares recovered. Interviews and inventories suggest that Green Lake may have been another important ceramic producing site. Unfortunately, little has been written about the site at Green Lake and reportedly, little of the site has remained untouched (Strong, 1959).

It should be noted that Shoto Clay wares have been recovered from Sauvie Island, Oregon. The area that appears to contain the greatest concentration of ceramics is along the northernmost section of Gilbert River near Oak Island. It was also reported the Oak Island contained a ceramic maker's site (Stenger, 2009). The author has only documented incomplete examples as having come from this area.

ELONGATED CLAY FIGURINES (CIGAR SHAPED)

Elongated Clay Figurines, also referred to as "Cigars," are characterized by an elongated, anthropomorphic form and are typically found interspersed with Tabular Clay Figurines (Slocum, 1968). In contrast to Tablets, this ware type demonstrates greater emphasis on the human form. Similar to Tablets, it appears the overall form follows a prescribed standard with individual artistic variations evident. Analysis of the specimens showed no

indication of use-wear that might suggest they were intended for suspension. This ware type can be separated into two distinct variations, Cylindrical and Flattened.

Elongated Cylindrical Clay Figurines, as the term suggests, are solid and hand molded into a cylindrical shape. The proximal end features an anthropomorphic head with the distal end finished by either tapering to a rounded point or flattened such that the ware is able to stand unaided. The head of this ware type is represented with either stylized hair or a conical headdress motif - either motif appears to be equally represented. This variety has several major attributes, which includes decoration in the round (typically the conical headdress), use of a pinch-molding technique or appliqué to form the nose, the head appears to feature front occipital cranial modification, and an exposed ribcage motif. Minor attributes include genitalia representations (typically male), body appliqué, personal adornment motif, and mussel shell inlay.

Elongated Flattened Clay Figurines are solid, hand molded and flattened; suggesting they were palm-pressed to the desired thickness. The overall form is somewhat rectangular in appearance, often demonstrating a uniform width along the entire length of the ware. The proximal end features an anthropomorphic head, which is equally represented with stylized hair or conical headdress. The distal end tends to be finished by a rounding of the corners. This variety has several major attributes, which include the

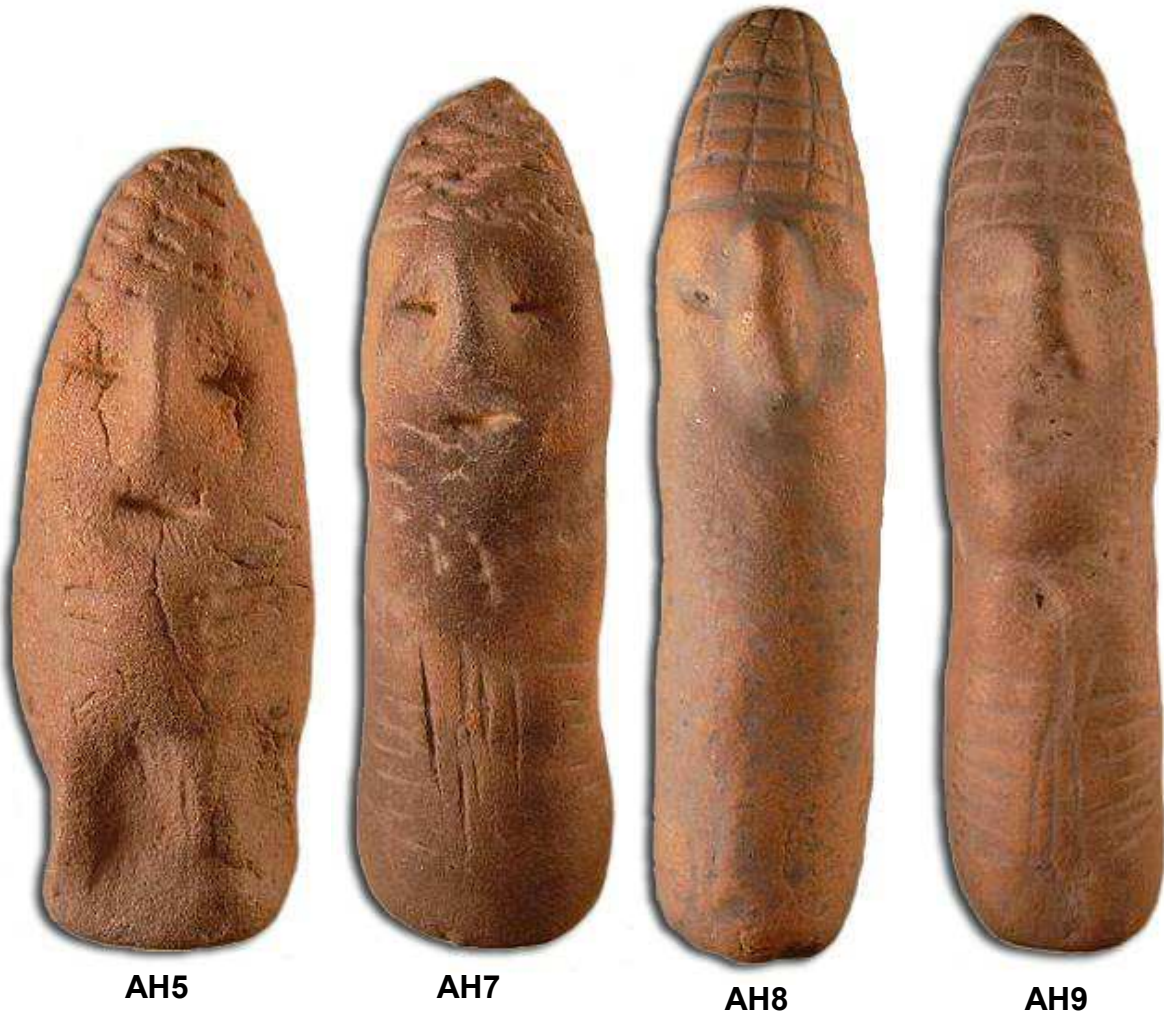
application of an applied nose, genitalia representations (typically male), front occipital cranial modification, exposed ribcage motif, body appliqué, personal adornment motif, decoration in the round and mussel shell inlay.

Dr. Alison Stenger, as part of her type classification, has referred to Elongated Clay Figurines and other molded wares as “Sculpture” (Stenger, 2009). Owners of privately held collections typically refer to Elongated Clay Figurines as “Cigars.”

MISCELLANEOUS CLAY FIGURINES

Miscellaneous Clay Figurines is a generic heading for figurines that appear to be more of an individual invention and do not follow a prescribed form. These include various anthropomorphic and zoomorphic figurines and include new classifications referred to as Birdman Figures and Appendaged Figures.

Elongated Cylindrical Figurines - Conical Headdress



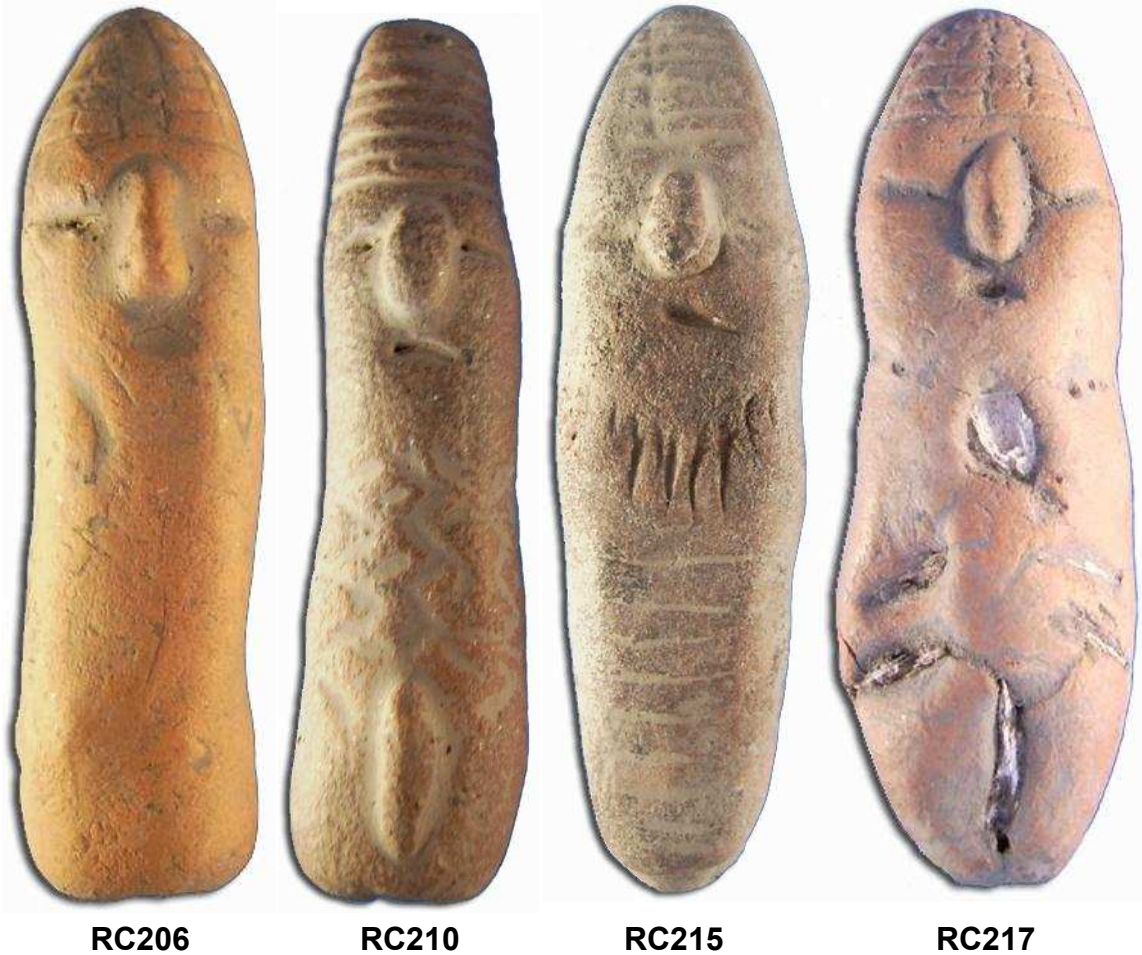
AH5 - Elongated cylindrical figurine, maximum length 44 mm, maximum width 17 mm, use of punctates to represent conical headdress, executed in the round, rib-cage motif, able to stand unaided, recovered Herzog (45CL11).

AH7 - Elongated cylindrical figurine, maximum length 63 mm, maximum width 20 mm, use of punctates to represent conical headdress, executed in the round, rib-cage motif, able to stand unaided, fire clouding, recovered Herzog (45CL11).

AH8 - Elongated cylindrical figurine, maximum length 71 mm, maximum width 16 mm, use of incised lines to represent conical headdress, executed in the round, recovered Herzog (45CL11).

AH9 - Elongated cylindrical figurine, maximum length 74 mm, maximum width 17 mm, use of incised lines to represent conical headdress, executed in the round, rib-cage motif, male genitalia, recovered Herzog (45CL11).

Elongated Cylindrical Figurines - Conical Headdress



RC206 - Elongated cylindrical figurine, maximum length 60 mm, maximum width 16 mm, use of incised lines to represent conical headdress, executed in the round, applied nose, burnished finish.

RC210 - Elongated cylindrical figurine, maximum length 70 mm, maximum width 17 mm, use of incised lines to represent conical headdress, executed in the round, applied nose, possible genitalia.

RC215 - Elongated cylindrical figurine, maximum length 68 mm, maximum width 19 mm, use of incised lines to represent conical headdress, executed in the round, applied nose, stylized necklace.

RC217 - Elongated cylindrical figurine, maximum length 67 mm, maximum width 22 mm, use of incised lines to represent conical headdress, executed in the round, applied nose, stylized necklace, use of shell inlay for ribcage motif & possible genital.

Elongated Cylindrical Figurines - Conical Headdress



RC232

RC235

RC236

RC238

RC232 - Elongated cylindrical figurine, maximum length 72 mm, maximum width 18 mm, use of incised lines to represent conical headdress, executed in the round, applied nose, applied body decorations, able to stand unaided, burnished finish.

RC235 - Elongated cylindrical figurine, maximum length 67 mm, maximum width 18 mm, use of incised lines to represent conical headdress, executed in the round, applied nose, applied ring pendant, burnished finish.

RC236 - Elongated cylindrical figurine, maximum length 64 mm, maximum width 21 mm, use of incised lines to represent conical headdress, executed in the round, rib-cage motif, pinch molded nose & legs, female genitalia, smoked finish.

RC238 - Elongated cylindrical figurine, maximum length 72 mm, maximum width 16 mm, use of incised lines to represent conical headdress, executed in the round, applied nose.

Elongated Cylindrical Figurines - Conical Headdress



RC243

RC245

RC248

RC243 - Elongated cylindrical figurine, maximum length 56 mm, maximum width 16 mm, use of incised lines to represent conical headdress, executed in the round, applied nose, incised personal adornment, able to stand unaided.

RC245 - Elongated cylindrical figurine, maximum length 72 mm, maximum width 16 mm, use of incised lines to represent conical headdress, executed in the round, applied nose, applied ring pendant, incised personal adornment, male genitalia, able to stand unaided.

RC248 - Elongated cylindrical figurine, maximum length 63 mm, maximum width 20 mm, use of incised lines to represent conical headdress, executed in the round, rib-cage motif, pinch molded nose, male genitalia.

Elongated Cylindrical Figurines - Conical Headdress



RC249

RC250

RC251

RC249 - Elongated cylindrical figurine, maximum length 67 mm, maximum width 16 mm, use of punctates to represent conical headdress, executed in the round, applied nose, incised ribcage, male genitalia, able to stand unaided.

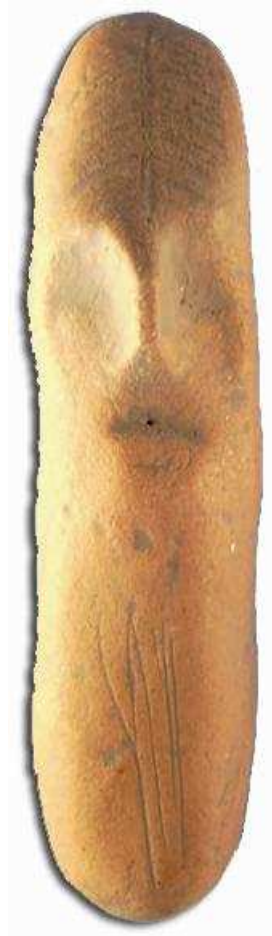
RC250 - Elongated cylindrical figurine, maximum length 80 mm, maximum width 18 mm, use of incised grooves to represent conical headdress, executed in the round, applied nose, female genitalia, grey colored slip finish.

RC251 - Elongated cylindrical figurine, maximum length 74 mm, maximum width 16 mm, use of incised lines to represent conical headdress, executed in the round, ribcage motif, applied nose, male genitalia, burnished finish.

Elongated Cylindrical Figurines - Stylized Hair



AH6



RC199



RC203

AH6 - Elongated cylindrical figurine, maximum length 74 mm, maximum width 17 mm, use of incised lines to represent hair, applied nose, incised ribcage, male genitalia, front occipital cranial modification, grey colored slip finish, recovered Herzog (45CL11).

RC199 - Elongated cylindrical figurine, maximum length 63 mm, maximum width 17 mm, use of incised lines to represent hair, pinch-molded nose, front occipital cranial modification, burnished finish.

RC203 - Elongated cylindrical figurine, maximum length 53 mm, maximum width 16 mm, use of incised lines to represent hair, ribcage motif, applied nose and ring pendant, burnished finish, able to stand unaided.

Elongated Cylindrical Figurines - Stylized Hair



RC211



RC213



RC222

RC211 - Elongated cylindrical figurine, maximum length 62 mm, maximum width 16 mm, use of incised lines to represent hair, pinch-molded nose, incised ribcage, male genitalia, front occipital cranial modification, applied personal adornment, bur-nished finish.

RC213 - Elongated cylindrical figurine, maximum length 61 mm, maximum width 17 mm, use of incised lines to represent hair, applied nose, front occipital cranial modi-fication, able to stand unaided.

RC222 - Elongated cylindrical figurine, maximum length 57 mm, maximum width 18 mm, use of incised lines to represent hair, pinch-molded nose, impressed cross style pendant.

Elongated Cylindrical Figurines - Stylized Hair



RC223

RC231

RC233

RC223 - Elongated cylindrical figurine, maximum length 90 mm, maximum width 22 mm, use of incised lines to represent hair, pinch-molded nose, impressed ribcage, male genitalia, front occipital cranial modification, applied originally had shell inlay, burnished finish.

RC231 - Elongated cylindrical figurine, maximum length 67 mm, maximum width 19 mm, use of incised lines to represent hair, pinch-molded nose, incised ribcage, male genitalia, front occipital cranial modification.

RC233 - Elongated cylindrical figurine, maximum length 66 mm, maximum width 18 mm, use of incised lines to represent hair, applied nose, front occipital cranial modification, able to stand unaided.

Elongated Cylindrical Figurines - Stylized Hair



RC241

RC246

RC255

RC262

RC241 - Elongated cylindrical figurine, maximum length 64 mm, maximum width 18 mm, use of incised lines to represent hair, applied nose, incised personal adornment, front occipital cranial modification.

RC246 - Elongated cylindrical figurine, maximum length 68 mm, maximum width 14 mm, use of incised lines to represent hair, pinch-molded nose, pursed mouth, front occipital cranial modification.

RC255 - Elongated cylindrical figurine, maximum length 68 mm, maximum width 17 mm, use of incised lines to represent hair, applied nose, incised ribcage, possible genitalia representation, burnished finish.

RC262 - Elongated cylindrical figurine, maximum length 73 mm, maximum width 16 mm, use of incised lines to represent conical headdress, possible shell inlay nose, female genitalia, burnished finish - Misplaced in wrong section.

Elongated Flattened Figurines - Conical Headdress



AH4

JS1

JS13

RC202

AH4 - Elongated cylindrical figurine, maximum length 80 mm, maximum width 24 mm, use of punctates to represent conical headdress, applied nose and ring pendant, punctates to represent personal adornment & clothing, recovered Herzog (45CL11).

JS1 - Elongated cylindrical figurine, maximum length 77 mm, maximum width 27 mm, use of punctates to represent conical headdress, applied nose, punctates to represent clothing, female genitalia, recovered Herzog (45CL11).

JS13 - Elongated cylindrical figurine, maximum length 74 mm, maximum width 23 mm, use of incised lines to represent conical headdress, applied nose, punctates and impressions to represent personal adornment & clothing, fire clouding, recovered Herzog (45CL11).

RC202 - Elongated cylindrical figurine, maximum length 73 mm, maximum width 23 mm, use of punctates to represent conical headdress, applied nose, punctates and impressions to represent personal adornment & clothing.

Elongated Flattened Figurines - Conical Headdress



RC205

RC207

RC218

RC224

RC205 - Elongated cylindrical figurine, maximum length 73 mm, maximum width 23 mm, use of incised lines to represent conical headdress, applied nose, punctates to represent personal clothing, shell inlay, incised ribcage, burnished finish.

RC207 - Elongated cylindrical figurine, maximum length 56 mm, maximum width 22 mm, use of incised lines to represent conical headdress, applied nose, incised ribcage, burnished finish.

RC218 - Elongated cylindrical figurine, maximum length 77 mm, maximum width 21 mm, use of incised lines to represent conical headdress, applied nose, incised ribcage, burnished finish.

RC224 - Elongated cylindrical figurine, maximum length 73 mm, maximum width 22 mm, use of incised lines to represent conical headdress, applied nose, burnished finish.

Elongated Flattened Figurines - Conical Headdress



RC230

RC242

RC258

RC230 - Elongated cylindrical figurine, maximum length 69 mm, maximum width 31 mm, use of punctates to represent conical headdress, applied nose, impressed ribcage, male genitalia.

RC242 - Elongated cylindrical figurine, maximum length 77 mm, maximum width 20 mm, use of punctates to represent conical headdress, applied nose, applied pursed mouth, impressed ribcage, male genitalia, fire clouding.

RC258 - Elongated cylindrical figurine, maximum length 73 mm, maximum width 26 mm, use of incised lines to represent conical headdress, applied nose, impressed ribcage.

Elongated Flattened Figurines - Stylized Hair



AH1

AH2

AH3

AH1 - Elongated cylindrical figurine, maximum length 83.5 mm, maximum width 23.5 mm, use of incised lines to represent the hair, applied nose, impressed ribcage, punctates to represent personal adornment, male genitalia, front occipital cranial modification, burnished finish, recovered Herzog (45CL11).

AH2 - Elongated cylindrical figurine, maximum length 81 mm, maximum width 20 mm, use of incised lines to represent the hair, applied nose, impressed ribcage, punctates to represent personal adornment, female genitalia, front occipital cranial modification, burnished finish, recovered Herzog (45CL11).

RC258 - Elongated cylindrical figurine, maximum length 80 mm, maximum width 24 mm, use of incised lines to represent the hair, applied nose, impressed ribcage, punctates to represent personal adornment, male genitalia, front occipital cranial modification, burnished finish, recovered Herzog (45CL11).

Elongated Flattened Figurines - Stylized Hair



RC204



RC209



RC214

RC204 - Elongated cylindrical figurine, maximum length 73 mm, maximum width 22 mm, use of incised lines to represent the hair, applied nose, punctates on body, front occipital cranial modification.

RC209 - Elongated cylindrical figurine, maximum length 80 mm, maximum width 24 mm, use of incised lines to represent the hair, applied nose, impressed ribcage, male genitalia, front occipital cranial modification.

RC214 - Elongated cylindrical figurine, maximum length 72 mm, maximum width 30 mm, use of incised lines to represent the hair, applied nose, front occipital cranial modification, burnished finish.

Elongated Flattened Figurines - Stylized Hair



RC225

RC226

RC227

RC228

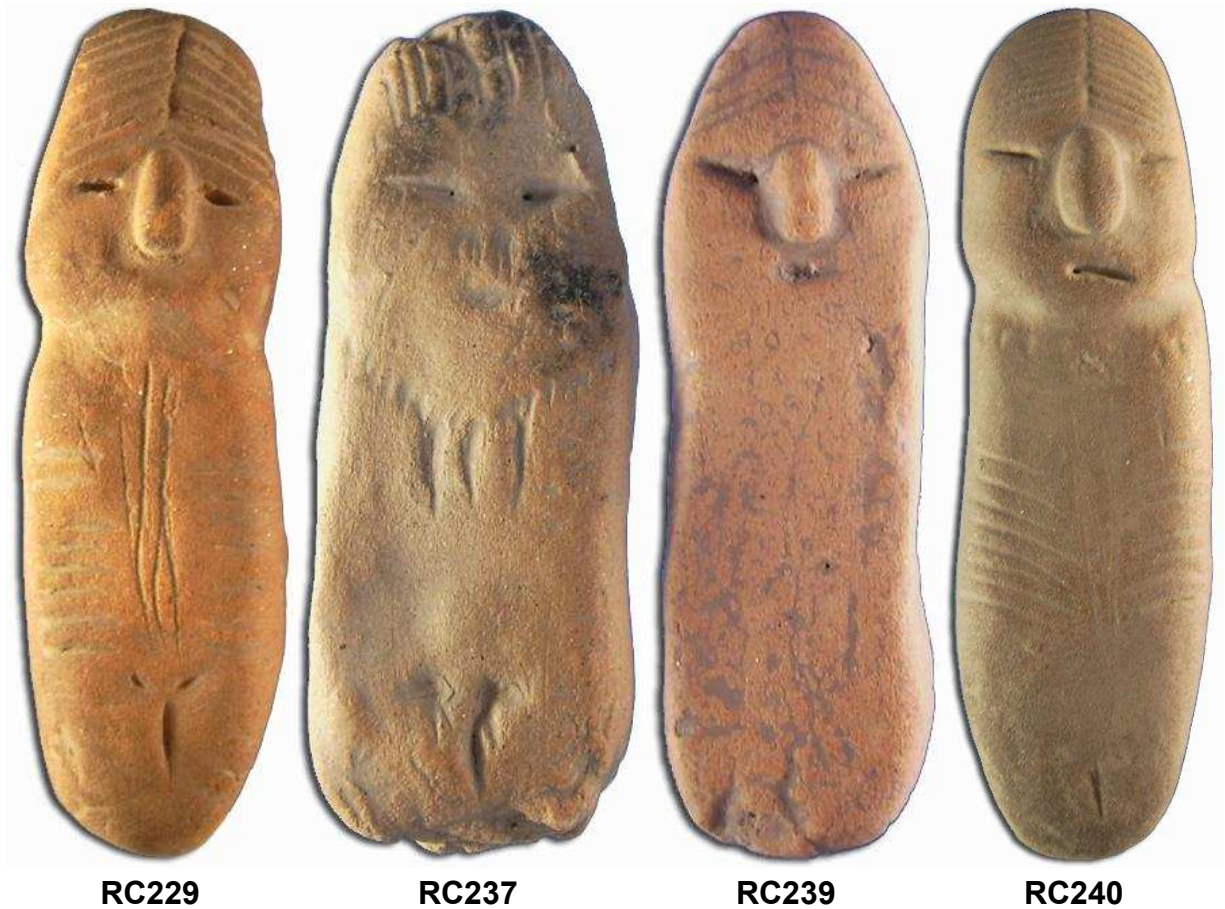
RC225 - Elongated cylindrical figurine, maximum length 70 mm, maximum width 20 mm, use of incised lines to represent the hair, applied nose, front occipital cranial modification.

RC226 - Elongated cylindrical figurine, maximum length 62 mm, maximum width 19 mm, use of incised lines to represent the hair, applied nose, front occipital cranial modification, applied slip finish.

RC227 - Elongated cylindrical figurine, maximum length 72 mm, maximum width 31 mm, use of incised lines to represent the hair, no face, front occipital cranial modification, burnished finish.

RC228 - Elongated cylindrical figurine, maximum length 79 mm, maximum width 21 mm, use of incised lines to represent the hair, applied nose, impressed ribcage, male genitalia, front occipital cranial modification.

Elongated Flattened Figurines - Stylized Hair



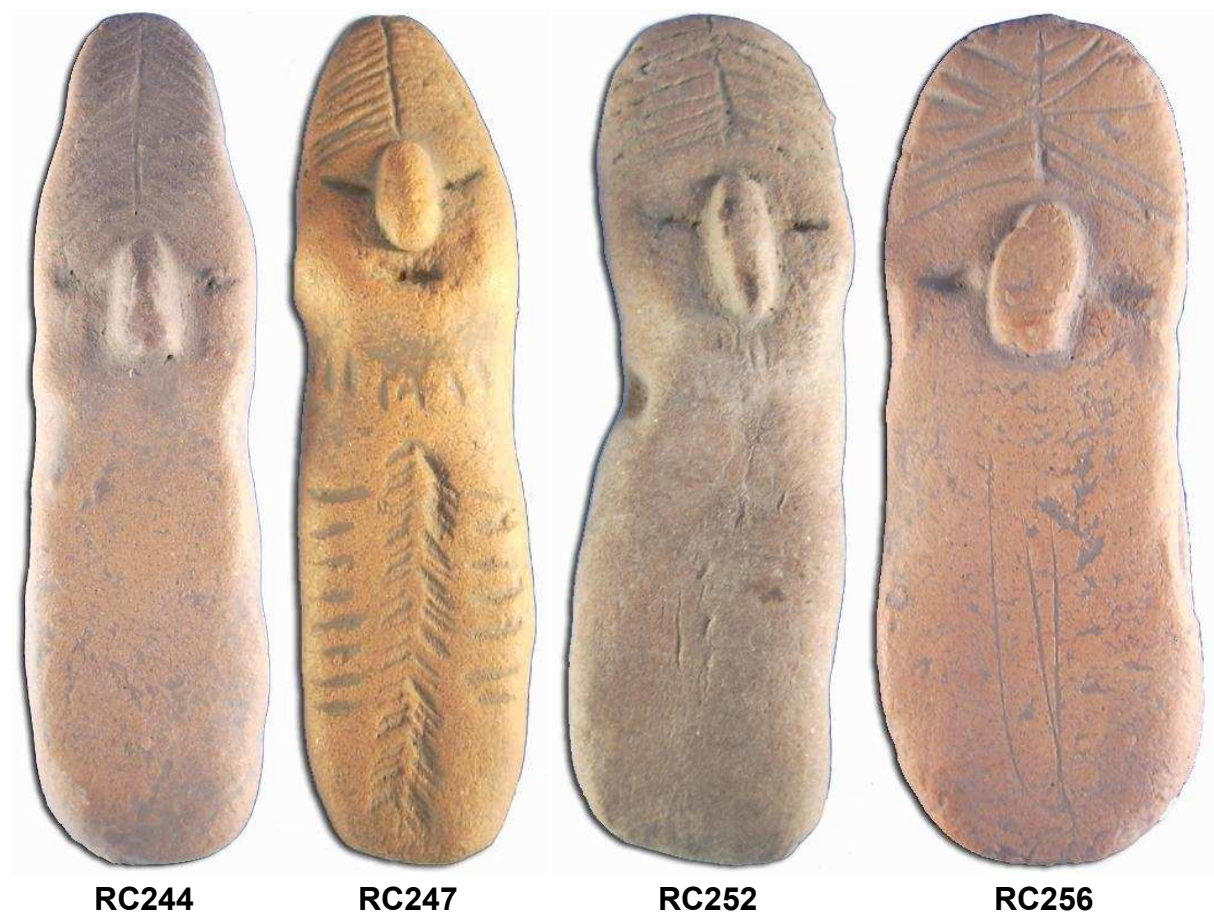
RC229 - Elongated cylindrical figurine, maximum length 79 mm, maximum width 21 mm, use of incised lines to represent the hair, applied nose, impressed ribcage, front occipital cranial modification, fire clouding.

RC237 - Elongated cylindrical figurine, maximum length 62 mm, maximum width 23 mm, use of incised lines to represent the hair, incised personal adornment, front occipital cranial modification, fire clouding, employs Tabular Figurines features.

RC239 - Elongated cylindrical figurine, maximum length 69 mm, maximum width 22 mm, use of incised lines to represent the hair, applied nose, front occipital cranial modification, burnished finish.

RC240 - Elongated cylindrical figurine, maximum length 74 mm, maximum width 21 mm, use of incised lines to represent the hair, applied nose, impressed ribcage, male genitalia, front occipital cranial modification.

Elongated Flattened Figurines - Stylized Hair



RC244 - Elongated cylindrical figurine, maximum length 79 mm, maximum width 20 mm, use of incised lines to represent the hair, applied nose.

RC247 - Elongated cylindrical figurine, maximum length 71 mm, maximum width 19 mm, use of incised lines to represent the hair, incised personal adornment, impressed ribcage, front occipital cranial modification, burnished finish.

RC252 - Elongated cylindrical figurine, maximum length 77 mm, maximum width 23 mm, use of incised lines to represent the hair, applied nose, front occipital cranial modification.

RC256 - Elongated cylindrical figurine, maximum length 70 mm, maximum width 26 mm, use of incised lines to represent the hair, applied nose, front occipital cranial modification.

Elongated Flattened Figurines - Stylized Hair



RC257

RC259

RC260

RC261

RC257 - Elongated cylindrical figurine, maximum length 77 mm, maximum width 23 mm, use of incised lines to represent the hair, applied nose.

RC259 - Elongated cylindrical figurine, maximum length 71 mm, maximum width 22 mm, use of incised lines to represent the hair, impressed ribcage, male genitalia, front occipital cranial modification, burnished finish, fire clouding.

RC260 - Elongated cylindrical figurine, maximum length 74 mm, maximum width 24 mm, use of incised lines to represent the hair, applied nose, front occipital cranial modification, shell inlay (missing).

RC261 - Elongated cylindrical figurine, maximum length 74 mm, maximum width 24 mm, use of incised lines to represent the hair, applied nose, front occipital cranial modification, shell inlay (missing), punctates clothing..

Birdman Figurines



RC200

RC201

RC216

RC200 - Birdman Figurine, maximum length 83 mm, maximum width 30 mm, use of incised lines to represent the hair, pinch molded nose, pinch molded wings and tail, impressed ribcage, front occipital cranial modification, male genitalia, impress wing and tail motif, burnished finish.

RC201 - Birdman Figurine, maximum length 79 mm, maximum width 35 mm, use of incised lines to represent the hair, pinch molded nose, pinch molded wings and tail, front occipital cranial modification, male genitalia, impress wing and tail motif, burnished finish.

RC216 - Birdman Figurine, maximum length 85 mm, maximum width 30 mm, use of punctates to represent conical headdress, pinch molded nose, pinch molded wings and tail, wedge shaped necklace and talons, impress wing and tail motif, incised and fingernail impression on the torso.

Note this form is additionally represented with the small drop type pendants.

Birdman Figurines



RC175

RC182

RC345

RC175 - Birdman Figurine, maximum length 67 mm, maximum width 28 mm, use of incised lines to represent the hair, pinch molded nose, pinch molded wings and tail, male genitalia, impress wing and tail motif, burnished finish.

RC182 - Birdman Figurine, maximum length 53 mm, maximum width 28 mm, pinch molded nose, pinch molded wings and tail, impress wing and tail motif, burnished finish.

RC345 - Birdman Figurine, maximum length 74 mm, maximum width 35 mm, maximum thickness 11 mm, impress wing and tail motif, grey colored finish.

Note this form is additionally represented with the small drop type pendants.

Appendaged Figurines



RC212

RC221

RC234

RC253

RC212 - Appendaged Figurine, maximum length 57 mm, maximum width 21 mm, use of incised lines to represent the hair, applied nose, impressed ribcage, front occipital cranial modification, pinch molded legs, male genitalia, fire clouding, possibly smudged to blacken.

RC221 - Appendaged Figurine, maximum length 65 mm, maximum width 21 mm, use of incised lines to represent the hair, pinch molded nose, pinch molded arms and legs, impressed ribcage, female genitalia, front occipital cranial modification.

RC234 - Appendaged Figurine, maximum length 55 mm, maximum width 18 mm, use of impressed lines to represent the hair, sculpted arms, pinch molded legs, impressed ribcage, front occipital cranial modification.

RC253 - Appendaged Figurine, maximum length 55 mm, maximum width 18 mm, use of impressed lines to represent the hair, sculpted arms, pinch molded legs, impressed ribcage, front occipital cranial modification, not shown: the distal end and reverse are shaped to form a small mammal.

Note this form is additionally represented with the small drop type pendants.

Appendaged Figurines



RC320

RC212 - Appendaged Figurine, human head and pawed forelimbs, maximum length 92 mm, maximum width 28 mm, maximum 18 mm thick, use of incised lines to represent the hair, pinch molded nose, front occipital cranial modification, sculpted legs, smudged to blacken the front, fire clouding on the reverse.

Miscellaneous Figurines



RC198

RC208

RC254

RC198 - Mammal (Coyote?) Figurine, maximum length 66 mm, maximum width 23 mm, pinch molded ears and nose, wedged shaped punctates on body.

RC208 - Anthropomorphic Figurine, maximum length 58 mm, maximum width 24 mm, use of incised lines to represent the hair, applied nose, punctates body decoration, front occipital cranial modification, possible slip finish.

RC254 - Anthropomorphic Figurine, maximum length 51 mm, maximum width 21 mm, use of incised lines to represent the hair, pinch molded nose and legs, impressed ribcage, female genitalia.

Miscellaneous Figurines



JS1



RC219

JS1 - Anthropomorphic Figurine, maximum length 48 mm, maximum width 20 mm, use of incised lines to represent the hair, punctates for the nose, large fingernail impression on the side, decorated in the Tabular Figurine style, recovered Herzog (45CL11).

RC219 - Elongated Flattened Figurine, maximum length 57 mm, maximum width 18 mm, use of incised lines to represent the hair, punctates for the nose, impressed ribcage, wedge shaped impression, front occipital cranial modification, decorated in the Tabular Figurine style

Miscellaneous Figurines

RC220 - Anthropomorphic Figurine, maximum length 67 mm, maximum width 42 mm, impressed ribcage, incised ladder design on the forehead, fingernail impressed mouth and eyes.

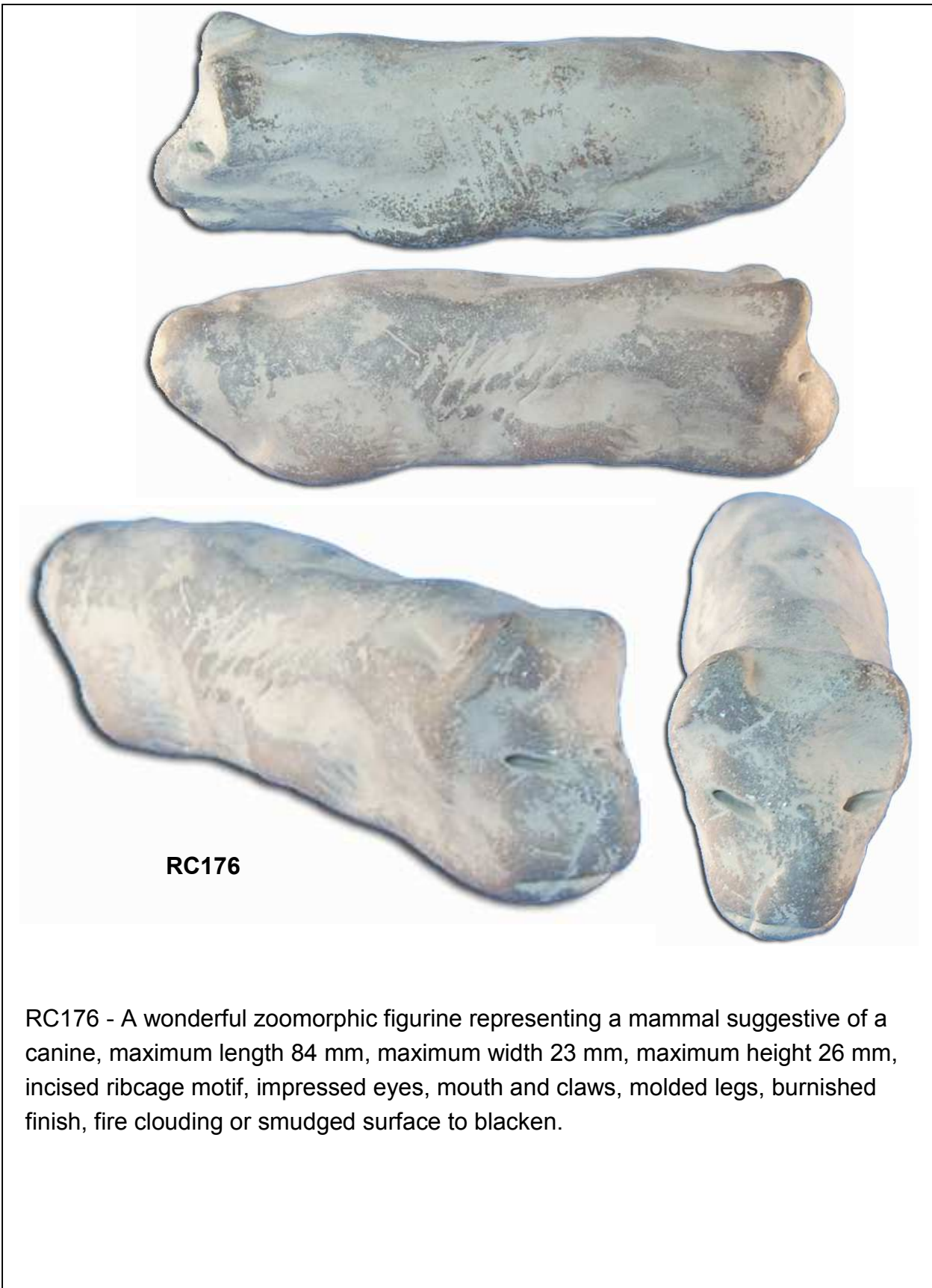
An interesting point is this motif was also represented on large mobile stone sculptures found on Lake River. The stone figures were described as possibly being a trail marker or village boundary marker. The photo shown below are two such examples recovered from Lake River highlighting the distinctive art style.



RC220



Miscellaneous Figurines



Miscellaneous Figurines



RC179



RC179 - Phallic Figurine, maximum width 25 mm, maximum height 46 mm, applied slip finish, fire clouding, flat bottom able to stand unaided.

Miscellaneous Figurines



RC180



RC180 - Zoomorphic Figurine, maximum length 58 mm, maximum width 23 mm, maximum height 19 mm, applied slip finish, impressed ribcage motif, wedge shaped impressed claws, fingernail impressed eyes, long molded groove running the length of the ware.

Miscellaneous Figurines



RC181

RC181 - Anthropomorphic Figurine, maximum length 28 mm (measured front to back), maximum width 27 mm, maximum height 42 mm, applied grey slip finish, impressed rib-cage motif, conical hat, the body is wrapped in a shawl, pinch molded nose, arms and legs.



Important: Seated in the figure's lap is a Tabular Figurine and is suggestive of a baby. This indicates that some Tabular figurines are actually infant effigies, something that has long been debated.

Miscellaneous Figurines



RC183

RC183 - Zoomorphic Salmon Figurine, maximum length 77 mm, maximum height 33 mm, maximum thickness 15 mm, incised dorsal fin, fingernail impressions, impressed eyes, slight fire clouding, tail motif suggestive of a possible second face.

Miscellaneous Figurines



RC184



RC185

RC184 - Anthropomorphic Figurine, maximum length 48 mm, maximum width 25 mm, maximum thickness 24 mm, use of impressed lines to represent the hair, grey colored slip finish.

RC185 - Mythological Figure, maximum length 35 mm, maximum width 13 mm, large appliqué eye and smaller round appliqué, fingernail impressed end.

Miscellaneous Figurines



RC186



RC186 - Anthropomorphic-Zoomorphic Figurine, maximum length 48 mm, maximum width 28 mm, maximum height 20 mm, burnished finish, the face has both human and owl characteristics, the sides and end are incised to represent wing and tail feathers, on the back (top) of the ware is a Tabular figurine.

Note: The combined human and owl characteristics is common among various Shoto Clay, Lake River Ceramic wares.

Miscellaneous Figurines

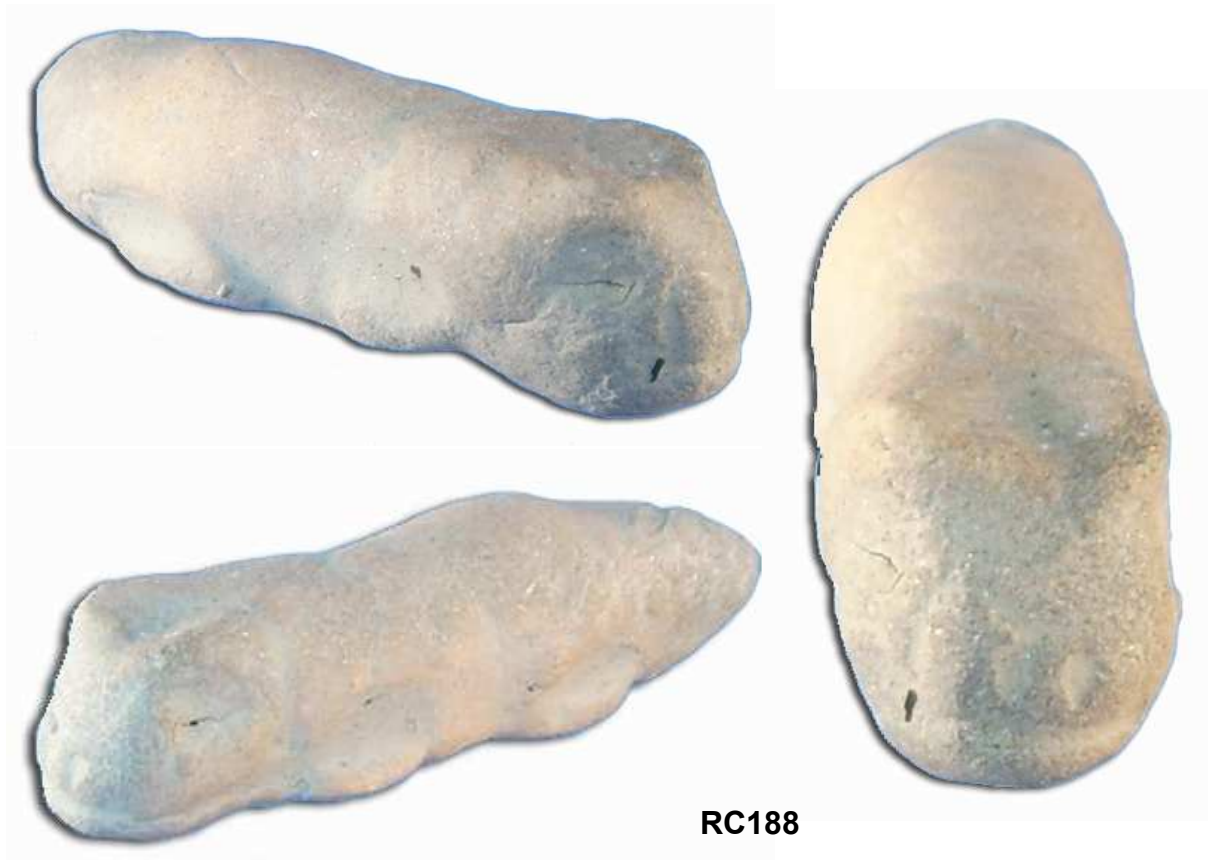


RC187



RC187 - Anthropomorphic Figurine, maximum width 23 mm, maximum height 40 mm, maximum thickness 21 mm, pinch molded, impressed lines to represent the hair, front occipital cranial modification, male genitalia, able to stand unaided.

Miscellaneous Figurines



RC188 - Zoomorphic Figurine, maximum length 54 mm, maximum width 15 mm, maximum height 16 mm, hand molded, pinch molded used to form the feet/fins, appears to have a grey colored slip finish, fire clouding. This figurine is a little abstract and it could not be determine if this was a mammal or amphibian.

Miscellaneous Figurines



RC190 - Zoomorphic (Seal) Figurine, maximum length 40 mm, maximum width 29 mm, maximum height 20 mm, hand molded, pinch molded used to form the flippers, appears to have a grey colored slip finish.

Miscellaneous Figurines



RC191

RC191 - Zoomorphic (Wolf/ Coyote) Figurine, maximum width 43 mm, maximum height 90 mm, impressed ribcage motif, hand molding to form the body and legs, fingernail impressed claws. The figurine is able to stand unaided. The animal is seated on it's hind legs, muzzle in the air and the ears are laid back. This is a massive (by Lake River standards) ware and very thick bodied.



Miscellaneous Figurines



AH-B

AH-B - Zoomorphic (Bird) Figurine, maximum width 35 mm, maximum height 55 mm, impressed ribcage motif, hand molding to form the body, wings and legs, decorated on the reverse highlighting wings and tail, fingerprint impressions left by the maker.

Clarifications of Terms

Burnished Finish appears on many of the ceramics and often gives the ware a polished appearance. Some of the burnishing is very fine and prevents water absorption. There has been some speculation that perhaps some form of applied treatment was added to the ware surface. This has yet to be confirmed and a point of future research.

Clay Paste used to construct these wares appears to be from local sources located on Lake River. Analysis indicates tempers or fillers were not added to the clay paste prior to manufacture. The paste characteristics are uniform, highly plastic and homogeneous, typically containing naturally occurring opening materials such as fine-grained sands and mica flecks.

Fire Clouding is a term used to describe deposited carbon on the ceramics surface. This typically occurs during the firing process and may suggest the ceramic was in contact with the smoky part of the flame or incompletely burnt fuel source.

Grey Slip Finish appears on many of the ceramics and often mutes the decorative motifs. The appearance suggests a slurry type clay mixture that was rubbed over the surface of the ware.

Lake River Ceramics is a term put forth by Dr. Alison Stenger of the Institute for Archaeological Studies, Portland Oregon (Stenger, 2002). This term has gained acceptance in the archaeological community.

Shoto Clay was the name first applied to the ceramic wares found at Lake River by Robert Slocum and Kenneth Matsen (1968). This is the term most commonly used by those who maintain privately held collections. Ken confirmed the term, “Shoto Clay,” was not intended to say the Shoto peoples made these wares (comm., 2008). Rather, it was intended as a location reference that directly relates to Lewis and Clark’s historically recorded observation of the people who occupied the upper stretches of Lake River in 1806.

Smudging is a coloring technique used to blacken the ceramic ware. This is typically done by exposing the finished ware to the smoky part of the flame, not to be confused with fire clouding.

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